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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,982	06/22/2001	Babak Rezvani	CT-006	8195

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EXAMINER

NGUYEN, THU HA T

ART UNIT	PAPER NUMBER
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2155

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

09/887,982

Applicant(s)

REZVANI ET AL.

Examiner

Thu Ha T. Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 September 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 61-81 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 61-81 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application
- ☐ Other: _____

DETAILED ACTION

1. Claims **61-81** are presented for examination.
2. Claims 61, 68 and 75-81 are currently amended.

Response to Arguments

3. Applicant's arguments filed September 19, 2006 have been fully considered but they are not persuasive because of the following reason:

4. Applicant submits that during the telephone interview the examiner agreed the amendments are patentable over the prior art. The examiner have fully considered the current amendment; however, there is no distinction between the prior art the amended claim language.

5. As a result, cited prior art does disclose a system and method for generating a virtual representation of a device using a template document, as broadly claimed by the Applicants. Applicants clearly have still failed to identify specific claim limitations that would define a clearly patentable distinction over prior art.

6. Therefore, the examiner asserts that cited prior art teaches or suggests the subject matter broadly recited in independent claims 61, 68 and 75. Claims 62-67, 69-74, and 76-81 are also rejected at least by virtue of their dependency on independent claims and by other reasons set forth in this office action. Accordingly, claims 61-81 are rejected.

Claim Rejections - 35 USC § 102

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7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

8. Claims 1-60 are rejected under 35 U.S.C. 102(e) as being anticipated by **Humpleman et al.** (hereinafter **Humpleman**) U.S. Patent No. **6,288,716**.

9. As to claim 61, **Humpleman** teaches the invention as claimed, including a method for generating a virtual representation of one of a plurality of devices using a template document comprising:

associating each of the plurality of devices with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

retrieving a template document comprising a layout specifying an arrangement of display components, wherein the template document supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 –*template document comprises icon image file layout*);

retrieving a display component for the device (col. 7, line 4-67);

inserting the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

generating the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

10. As to claim 62, **Humpleman** teaches the invention as claimed in claim 1, wherein the template document is retrieved from a remote database (figure 4, col. 11, line 60-col. 12, line 22).

11. As to claim 63, **Humpleman** teaches the invention as claimed in claim 61 wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).

12. As to claim 64, **Humpleman** teaches the invention as claimed in claim 61 further comprising selecting the template document from a plurality of template documents (figures 6-8, col. 7, line 30-col. 10, line 59).

13. As to claim 65, **Humpleman** teaches the invention as claimed in claim 64 wherein the template document is selected based on display language, remote user access device type, or time of day (col. 8, lines 55-67, col. 9, lines 30-45).

14. As to claim 66, **Humpleman** teaches the invention as claimed in claim 61 wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

15. As to claim 67, **Humpleman** teaches the invention as claimed in claim 61 wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

16. As to claim 68, **Humpleman** teaches the invention as claimed, including a system for generating a virtual representation of one of a plurality of devices using a template document comprising:

means for associating each of the plurality of device with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

means for retrieving a template document comprising a layout specifying an arrangement of display components, wherein the template document supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 – *template document comprises icon image file layout*);

means for retrieving a display component for the device (col. 7, line 4-67);

means for inserting the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

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means for generating the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

17. As to claim 69, **Humpleman** teaches the invention as claimed in claim 68 wherein the template document is retrieved from a remote database (figure 4, col. 11, line 60-col. 12, line 22).

18. As to claim 70, **Humpleman** teaches the invention as claimed in claim 68 wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).

19. As to claim 71, **Humpleman** teaches the invention as claimed in claim 68 further comprising means for selecting the template document from a plurality of template documents (figures 6-8, col. 7, line 30-col. 10, line 59).

20. As to claim 72, **Humpleman** teaches the invention as claimed in claim 71 wherein the template document is selected based on display language, remote user access device type, or time of day (col. 8, lines 55-67, col. 9, lines 30-45).

21. As to claim 73, **Humpleman** teaches the invention as claimed in claim 68 wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

22. As to claim 74, **Humpleman** teaches the invention as claimed in claim 68 wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

23. As to claim 75, **Humpleman** teaches the invention as claimed, including a system for generating a virtual representation of one of a plurality of devices using a template document comprising:

a processor programmed to: associate each of the plurality of devices with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

retrieve a template document comprising a layout specifying an arrangement of display components, wherein the template document supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 –*template document comprises icon image file layout*);

retrieve a display component for the device (col. 7, line 4-67);

insert the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

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generate the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

24. As to claim 76, **Humpleman** teaches the invention as claimed in claim 75, wherein the template document is retrieved from a remote from a remote database (figure 4, col. 11, line 60-col. 12, line 22).

25. As to claim 77, **Humpleman** teaches the invention as claimed in claim 75, wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).

26. As to claim 78, **Humpleman** teaches the invention as claimed in claim 75, wherein the processor is further programmed to select the template document from a plurality of template documents (figures 6-8, col. 7, line 30-col. 10, line 59).

27. As to claim 79, **Humpleman** teaches the invention as claimed in claim 78, wherein the template document is selected based on display language, remote user access device type, or time of day (col. 8, lines 55-67, col. 9, lines 30-45).

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28. As to claim 80, **Humpleman** teaches the invention as claimed in claim 75, wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67; col. 9, line 30-col. 10, line 59).

29. As to claim 81, **Humpleman** teaches the invention as claimed in claim 75, wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67; col. 9, line 30-col. 10, line 59).

Conclusion

30. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

31. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Ha Nguyen, whose telephone number is (571)


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272-3989. The examiner can normally be reached Monday through Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Najjar Saleh, can be reached at (571) 272-4006.

The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-8300 for regular communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Thu Ha Nguyen

Primary examiner

January 6, 2007